**Ednet2010 Keynote. Sept 27 2010**

**Govenor Bob Wise**

**Demand for greater outcomes**

Aliganceforexcellenteducation.org

3 factors:

Pipeline\_ we can’t move enough people through

Funding- shortage state taxes are increasing.

Demographic of the teacher is aging. 50% over 50. Can’t get enough teachers in those classrooms so on line content will become impt.

3 types of policy:

1. do no harm- don’t enact policies that
2. neutral
3. ones that allow for innovation. E.g. digital learning council.

**Keynote 2. Recovering from the downturn**

How state budgets impact tech Mitchell Chster, Donna Aitkens

Ecs.org ed commission of the state.

38 states cut k-12 budgets. Every state having decreases in ed budgts

Add’l federal funding 80 billion . 90 billion given but most of it almost gone. This has lead to increased federal role in educ. Last yr was highest involvement in fed funding 12.5% from Fed funding. State funding decreased, local about the same, fedral increased. Local will increase. There is $ avail but most of it is federal. Title 1 funding and for indiv’l w disabilities. Talk to schools about their IDEA and Title one funding\*\*\*\*. Target this funding. Can our products be funded throu these pockets of funding?

Mass is top performing state. One of 12 race to the top states.

12% of failing schools have 60% of drop outs.

Challenges: Wk to be done has to be aimed at excellence and equity.

Hmw best harness the tech in a way that pays attn to the equity? What’s the role of the state agency in promoting innovation and also balancing it with equity?

What are other options for brick and mortar schools? They are going to be less relevant.

**360Kid keynote**

What are the big rocks that need to placed first.

**Assessment, 21c skills 1:1, tradi publishing**

**Digital data smack down: 11hrs of media in 7.5 hrs are consumed. 60% of students have a cell phone . 9.7yrs old have cell phones. Biggest space for 1 pad apps is for preschool.**

**What rocks do we want to put in place first. Can we tell the diff btw rocks and sand?**

**How companies have moved in front of wireless. Ed today is where industry ws in the 80’s but if we look at enterprise, it’s lagging 2.5 yrs. If we want to see the same innovation, we want to tk adv of the trends**

**Trends; the net has become a platform. There are areas of standardization. Mashups allow for innovation.**

**How do we use tech look at where we need standardization**

**Need ways to instrument how kids are using and use that info as feedback loops.**

**New ways to assess, new ways to**

**Cloud computing, mobile devices, 24-7 access on any device avail, infrastructure avail is what’s going to drive it. Looking at mass date and feedback loops.**

**---------national ed tech plan . see www.ed.gov/technology**

**“I can’t create my future with the tools from your past.”**

**Context**

**Process**

**Content**

**Assessment**

**A school experience where you advance based on your ability to apply knowledge and engage in the work that’s shared.**

**Feedback loops are driven by what is better. How might we**

**U of Ottawa Pierre see how people are sharing.**